PATENT AND TRADEMARK OFFICE

<u>Declaration</u> for Patent Application

As a named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled

	ZATION BY INOC	_		
the spe	ecification of	which (check	one)	
//	is attached he	ereto.		
/ X_ /	was filed on J Application Se and was amende	rial No. 08/	994 as 187,879	_ (if applicable).
content	hereby state to s of the above as amended by	-identified :	specificatio	understand the n, including the to above.
I known b C.F.R.	by me to be mat	e duty to dis erial to pate	sclose infor entability a	mation which is s defined in 37
United or invebelow a certifi	States Code, § entor's certifi any foreign app	119 of any focate listed la lication for filing date	oreign appli celow and ha patent or i	under Title 35, cation(s) for patent ve also identified nventor's of the application
	<u>Pr</u>	ior Foreign A	pplication(s	Priority Claimed
(Number	(Country)	(Day/Month/	Year filed)	Yes / No
(Number	(Country)	(Day/Month/	Year filed)	// // Yes No
(Number	(Country)	(Day/Month/	Year filed)	/

I hereby claim the benefit under Title 35, United States Code, \$120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, \$112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. \$1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

08/009,833	January 27, 1993	<u>Pending</u>
(Application Serial	No.) (Filing date)	(Status, patented, pending, abandoned)
07/855.562	March 23, 1992	Abandoned
(Application Serial	No.) (Filing date)	(Status, patented, pending, abandoned)

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

I also hereby grant additional Powers of Attorney to the following attorney(s) and/or agent(s) to file and prosecute an international application under the Patent Cooperation Treaty based upon the above-identified application, including a power to meet all designated office requirements for designated states.

David E. Brook James M. Smith Leo R. Reynolds	Registration No. Registration No. Registration No.	28,043 20,884
Richard A. Wise	Registration No.	
Patricia Granahan	Registration No.	32,227
Mary Lou Wakimura	Registration No.	31,804
Thomas O. Hoover	Registration No.	32,470
Alice O. Carroll	Registration No.	33,542

all of Hamilton, Brook, Smith and Reynolds, P.C., Two Militia Drive, Lexington, Massachusetts 02173;

and			
Send correspondence to: Patricia Granahan, Esquire HAMILTON, BROOK, SMITH & REYNOLDS, P.C. Two Militia Drive, Lexington, MA 02173			
Direct telephone calls to: Patricia Granahan, Esq.			
(617) 861-6240			

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole			
	Harriet L. Robinson		
Inventor's			
Signature		Date	
Residence	3 Birchwood Drive		
	Southboro, MA 01772	·	
Citizenship	U.S.A.		
Post Office Address	same as above		
Full name of second	l ioint		
inventor, if any_	Ellen F. Fynan		
Second Inventor's			
Signature		Date	
Residence	13 Redstone Place		
	Sterling, MA 01564		
Citizenship	Sterling, MA 01564 U.S.A.		
Post Office Address	same as above		
Full name of third inventor, if any	3-00		
rull name or third	Debesses a make the		
Third Inventor, II any	Robert G. Webster		
Signature	295 Richbriar Street	Date 29 March 1991	
Pesidence	205 Bight on Charles	Date_ <pre></pre>	
VERIORICA	Mamphia Til 20180		
Citizenship	Memphis, TN 38120		
Post Office Address	same as above		
TOSC VIIICE AUGIESS	same as above		

Full name of fourth	joint		
inventor, if any	Shan Lu		
Fourth Inventor's			
Signature		Date	
Residence	112 Northgate Road		
	Northboro, MA 01532		
Citizenship	People's Republic of	China	
Post Office Address	same as aboye		

DOCKET NO. UMMC91-03A2

TTED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

As a named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled IMMUNIZATION BY INOCULATION OF DNA TRANSCRIPTION UNIT			
the specification of which (check one)			
/_/ is attached hereto.			
$\overline{/X_{_/}}$ was filed on January 27, 1994 as Application Serial No. 08/187,879 and was amended on (if applicable).			
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.			
I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in 37 C.F.R. §1.56.			
I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:			
<u>Prior Foreign Application(s)</u> Priority Claimed			
(Number) (Country) (Day/Month/Year filed) Yes No			
(Number) (Country) (Day/Month/Year filed) Yes No			
(Number) (Country) (Day/Month/Year filed) Yes No			



I hereby claim the benefit under Title 35, United States Code, \$120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, \$112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. \$1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

08/009,833	January 27, 1993	Pending
(Application Serial	No.) (Filing date)	(Status, patented, pending, abandoned)
07/855.562	March 23, 1992	Abandoned
(Application Serial		(Status, patented,

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

I also hereby grant additional Powers of Attorney to the following attorney(s) and/or agent(s) to file and prosecute an international application under the Patent Cooperation Treaty based upon the above-identified application, including a power to meet all designated office requirements for designated states.

ĵ_	David E. Brook James M. Smith Leo R. Reynolds Richard A. Wise Patricia Granahan Mary Lou Wakimura	Registration No. 22,592 Registration No. 28,043 Registration No. 20,884 Registration No. 18,041 Registration No. 32,227 Registration No. 31,804 Registration No. 32,470
	Mary Lou Wakimura Thomas O. Hoover Alice O. Carroll	Registration No. 31,804 Registration No. 32,470 Registration No. 33,542

all of Hamilton, Brook, Smith and Reynolds, P.C., Two Militia Drive, Lexington, Massachusetts 02173;

and	_
Send correspondence to: Patricia Granahan, Esquire HAMILTON, BROOK, SMITH & REYNOLDS, P.C. Two Militia Drive, Lexington, MA 02173	-
Direct telephone calls to: Patricia Granahan, Esq.	
(617) 861-6240	

SENT BY: HBS&R



I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole	1-01)	
	Harriet L. Robinson	
Turrantania		
Signature Han	J L. Nob	Date 3/30/94
	3 Birchwood Drive	
	Southboro. MA 01772	
Citizenship		
Post Office Address	same as above	
	~~~~~~~~~~~~~~~~~~~	
	- ~)	
Full name of second	ioint 2-00	
inventor, if any_	Ellen F. Fynan	
Second Inventor's		1 1 1
Second Inventor's Signature	* Eller of Jyson	Date 3/30/94
Residence	13 Redstone Place	
<u> </u>	Sterling (MA) 01564	
Citizenship	13 Redstone Place Sterling, MA 01564 U.S.A.	
Post Office Address	same as above	
	~ · ()	·
Full name of third	ioint	
	Robert G. Webster	
Third Inventor's		
Signature		Date
Residenc	295 Richbrian Street	
	Memphis TN 38120	
Citizenship	U.S.A.	
Post Office Address	same as above	
	• • • • • • • • • • • • • • • • • • • •	
·	joint 4-00	
Full name of fourth	ioint 7	
inventor, if any		
Fourth Inventor's		
Signature		Date 3/29 /94
Residence	112 Northgate Road	
	Northboro, MA) 01532	
Citizenship	Northboro, MA) 01532 People's Republic of	China
Post Office Address	same as above	
	**	